# May Wang

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## **EDUCATION**

## Shanghai Jiao Tong University

Sept 2012 - June 2016

B.S. in Computer Science & Electronic Engineering

Member of IEEE pilot class

Member of Institute of Wireless Communication and Technology (IWCT)

Overall GPA: 3.7 / 4.3

## AWARDS

National Encouragement Scholarship Pan Wenyuan Scholarship

Excellent Student of SJTU Excellent League Member of SJTU

#### ACADEMIC EXPERIENCE

#### Academic Research

June 2014 - Present

Wireless Communication

- $\cdot$  Intelligent Transportation: High-accuracy gps assisted by phone-embedded sensors
- · View sharing, spatial Mobile crowd sensing

Academic Activities 2012 - 2015

Developer

- · Awarded the third prize of the fifth pro-face Man-machine interface programming contest 2012
- · National Chiao Tung University 2014 Summer academic exchange camp
- · 2014 Google Girls Hackathon Party awarded first prize
- · The 7th Creative Activity Plan for Shanghai University Students CityDrive: A Map-Generating and Speed-Optimizing Driving System
- · Certificate of Computer Information Technology Testing

Work Internship

October 2014 - Present

Designer & Developer

· Dallas cooperation project between IWCT & ERICSSON, developing an Ericsson load testing tool software

Team Project Sept 2012 - Present

Group Member

- $\cdot$  Chinese Segmentation Program with Python in Fall 2012
- · Mole Attack Android game development & Ball games Team Molding Android Application
- · Basic Multimedia Search Engine with Python by Hadoop
- · Labs of CPU with FPGA, Operating system with Linux Kernel, Communication system with USRP

# STUDENT ACTIVITY

## Student Organization

Sept 2012 - Sept 2014

Director / Secretary

- · Director of Organization Department of Community Committee in SEIEE
- · Member of the student union of SEIEE & Young Volunteer team of SJTU during the freshman year
- · Member of College Women Basketball Team / Xizhou Guqin Society / Student Choir of SJTU

# Extracurricular Activity

Sept 2012 - Sept 2014

Volunteer

· Volunteer in Shanghai Railway Station, Freshman welcoming procedure, Wujing Social Environment-friendly publicity, Shanghai International Marathon and Shanghai Science and Technology Museum. Blood donation

# TECHNICAL STRENGTHS

Computer Languages C++, Python, JAVA, Erlang, Perl, UML, LabVIEW, Matlab

Protocols & APIs XML, 3GGP Databases MySQL